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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Drilling Report

STATISTICS DEPARTMENT
Special Projects Section
202-682-8492

REPORT ON DRILLING ACTIVITY IN THE UNITED STATES

SUMMARY

November 1983

WELLS REPORTED FOR THE PERIOD:* October 22, 1983 through November 18, 1983.

	DEVELOPMENT		EXPLORATORY		TOTAL WELLS	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Oil Wells	3,097	58.9	140	12.6	3,237	50.8
Gas Wells	1,032	19.6	108	9.8	1,140	17.9
Dry Holes	1,130	21.5	861	77.6	1,991	31.3
Total Wells**	5,259	100.0	1,109	100.0	6,368	100.0
Total Previous Year	5,798		1,164		6,962	

*Data contained in this report are for completed wells reported to the API in the current time period. These should not be regarded as wells drilled during this interim. Because of the differences in definitions and timing, and the inherent time-lag in reporting completions, well completions will not track the rotary rig count on a concurrent basis.

**Excluding Stratigraphic and Core Tests and Service Wells.

NOTE: Monthly data are tabulated from reports received from API Respondents. They are subject to reclassification on the basis of review by the American Association of Petroleum Geologists—Committee on Statistics of Drilling (AAPG-CSD). Corrections subsequently received from API Respondents, and revisions in well classification provided by the AAPG-CSD will be incorporated in quarterly and annual summaries. Therefore, monthly data will not necessarily agree with cumulative totals subsequently published during the year. The geographic distribution of wells and footage for development wells is not published separately on a monthly basis.

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1983

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	6	13,926	6	30,444	8	34,386	20	78,756
ALABAMA - OFFSHORE					1	20,981	1	20,981
ALABAMA - TOTAL	6	13,926	6	30,444	9	55,367	21	99,737
ALASKA - ONSHORE	10	95,288			1	2,700	11	97,988
ALASKA - OFFSHORE	13	80,817			2	30,136	15	110,953
ALASKA - TOTAL	23	176,105			3	32,836	26	208,941
ARIZONA								
ARKANSAS	37	145,968	30	138,017	31	164,803	98	448,788
CALIFORNIA - NORTH	1	2,532	2	10,388	8	42,904	11	55,824
CALIFORNIA - CENTRAL COASTAL	28	91,098					28	91,098
CALIFORNIA - EAST CENTRAL	196	364,491			6	17,523	202	382,014
CALIFORNIA - SOUTH	6	11,158					6	11,158
CALIFORNIA - OFFSHORE	12	77,165					12	77,165
CALIFORNIA - TOTAL	243	546,444	2	10,388	14	60,427	259	617,259
COLORADO	35	210,128	25	166,263	62	343,690	122	720,081
FLORIDA - ONSHORE	1	17,200			1	15,450	2	32,650
FLORIDA - TOTAL	1	17,200			1	15,450	2	32,650
IDAHO					1	5,000	1	5,000
ILLINOIS	193	405,223	1	2,990	174	363,286	368	771,499
INDIANA	51	105,308			39	76,088	90	181,396
KANSAS	321	710,986	25	75,084	252	882,725	598	1,668,795
KENTUCKY	24	17,920			11	12,645	35	30,565
LOUISIANA - NORTH	118	279,831	73	245,019	83	407,376	274	932,226
LOUISIANA - SOUTH	31	217,550	14	186,581	70	804,123	115	1,208,254
LOUISIANA - OFFSHORE	36	362,316	16	209,507	29	254,493	81	826,316
LOUISIANA - TOTAL	185	859,697	103	641,107	182	1,465,992	470	2,966,796
MICHIGAN	54	181,573	3	5,222	48	199,221	105	386,016
MISSISSIPPI - ONSHORE	12	70,574	3	22,854	27	214,129	42	307,557
MISSISSIPPI- TOTAL	12	70,574	3	22,854	27	214,129	42	307,557
MISSOURI	7	4,288			14	5,552	21	9,840
MONTANA	27	97,626	24	39,616	33	140,910	84	278,152
NEBRASKA	15	67,000			29	153,826	44	220,826
NEVADA	1	4,487					1	4,487
NEW MEXICO - EAST*	32	147,772	10	106,551	8	49,435	50	303,758
NEW MEXICO - WEST	27	173,304	14	85,591	9	18,425	50	277,320
NEW MEXICO - TOTAL	59	321,076	24	192,142	17	67,860	100	581,078
NEW YORK	3	4,960	25	95,696			28	100,656
NORTH DAKOTA	19	184,895			11	89,601	30	274,496
OHIO	152	475,714	260	954,450	21	61,170	433	1,491,334
OKLAHOMA	452	1,590,510	148	945,817	258	1,096,190	858	3,632,517
PENNSYLVANIA	79	100,097	68	146,332	2	2,743	149	249,172
SOUTH DAKOTA	1	9,025	3	4,641	6	16,496	10	30,162
TENNESSEE	8	9,066	5	6,682	17	24,299	30	40,047
TEXAS RRC DIST. 1	251	496,386	8	61,555	57	178,099	316	736,040
TEXAS RRC DIST. 2	11	58,530	28	228,622	19	119,725	58	406,877
TEXAS RRC DIST. 3	96	690,601	18	155,804	44	349,646	158	1,196,051
TEXAS RRC DIST. 4	13	74,993	44	401,833	43	307,733	100	784,559
TEXAS RRC DIST. 5	2	15,355	6	65,434	9	49,008	17	129,797
TEXAS RRC DIST. 6	29	195,501	27	277,794	16	102,754	72	576,049
TEXAS RRC DIST. 7B	144	434,881	45	152,237	185	560,768	374	1,147,886
TEXAS RRC DIST. 7C	61	356,813	26	162,694	43	195,808	130	715,315
TEXAS RRC DIST. 8	219	1,147,764	5	36,995	26	189,744	250	1,374,503
TEXAS RRC DIST. 8A	110	555,620			38	263,416	148	819,036
TEXAS RRC DIST. 9	142	450,925	16	84,482	136	378,304	294	913,711
TEXAS RRC DIST. 10	74	296,500	21	210,908	7	64,931	102	572,339
TEXAS - OFFSHORE	1	6,527			13	130,873	14	137,400
TEXAS - TOTAL	1,153	4,780,396	244	1,838,358	636	2,890,809	2,033	9,509,563
UTAH	21	153,852	10	60,035	12	53,268	43	267,155
VIRGINIA	1	2,358					1	2,358
WASHINGTON - ONSHORE					2	8,915	2	8,915
WASHINGTON - TOTAL					2	8,915	2	8,915
WEST VIRGINIA	14	60,861	113	520,785	19	60,757	146	642,403
WYOMING	39	276,078	17	181,315	46	339,299	102	796,692
OFFSHORE FEDERAL WATERS								
ATLANTIC COAST					12	188,224	12	188,224
GULF OF MEXICO - NORTHERN	1	10,860	1	11,253	2	15,644	4	37,757
TOTAL FOR NOVEMBER 1983	3,237	11,614,201	1,140	6,089,491	1,991	9,107,222	6,368	26,810,914
TOTAL FOR NOVEMBER 1982	3,279	12,091,701	1,658	9,480,964	2,025	9,557,889	6,962	31,130,554

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION. WELLS REPORTED ARE THOSE RECEIVED BY THE API DURING THE PERIOD OCTOBER 22, 1983 THROUGH NOVEMBER 18, 1983

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

*DUE TO A PRINTING ERROR, THE NUMBER OF DRY HOLES REPORTED FOR EAST NEW MEXICO FOR OCTOBER 1983 WAS INCORRECT. THE CORRECT NUMBER IS 12 RATHER THAN "2". ALL OTHER INFORMATION WAS CORRECT.

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TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1983

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES NOVEMBER 1983		TOTAL WELLS[4] ALL TYPES NOVEMBER 1982		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				20	78,736	32	208,278	ALABAMA - ONSHORE
				1	20,981			ALABAMA - OFFSHORE
				21	99,737	32	208,278	ALABAMA - TOTAL
				11	97,988	17	160,009	ALASKA - ONSHORE
		3	25,435	18	136,388			ALASKA - OFFSHORE
		3	25,435	29	234,376	17	160,009	ALASKA - TOTAL
						2	14,176	ARIZONA
		2	6,249	100	455,037	51	256,237	ARKANSAS
				11	55,824	5	30,499	CALIFORNIA - NORTH
		1	3,050	29	94,148	6	28,027	CALIFORNIA - CENTRAL COASTAL
		3	7,156	205	389,170	157	247,162	CALIFORNIA - EAST CENTRAL
				6	11,158	8	27,298	CALIFORNIA - SOUTH
				12	77,165	9	50,326	CALIFORNIA - OFFSHORE
		4	10,206	263	627,465	185	383,312	CALIFORNIA - TOTAL
				122	720,081	122	629,647	COLORADO
				2	32,650	3	33,212	FLORIDA - ONSHORE
				2	32,650	3	33,212	FLORIDA - TOTAL
				1	5,000			IDAHO
		4	6,533	372	778,052	290	638,356	ILLINOIS
		3	1,733	93	183,129	84	139,433	INDIANA
		13	38,022	611	1,706,817	696	2,011,956	KANSAS
		7	6,850	42	37,415	187	296,794	KENTUCKY
		5	7,967	279	940,193	234	902,502	LOUISIANA - NORTH
				115	1,208,254	105	1,120,282	LOUISIANA - SOUTH
				81	826,316	28	259,370	LOUISIANA - OFFSHORE
		5	7,967	475	2,974,763	367	2,282,154	LOUISIANA - TOTAL
		3	8,270	108	394,286	87	315,823	MICHIGAN
				42	307,557	49	426,440	MISSISSIPPI - ONSHORE
				42	307,557	49	426,440	MISSISSIPPI- TOTAL
		3	598	24	10,438	20	9,504	MISSOURI
				84	278,152	99	395,403	MONTANA
		1	5,005	45	225,831	29	119,124	NEBRASKA
				1	4,487	4	24,402	NEVADA
		2	7,800	52	311,558	89	548,371	NEW MEXICO - EAST
				50	277,320	73	337,067	NEW MEXICO - WEST
		2	7,800	102	588,878	162	885,438	NEW MEXICO - TOTAL
				28	100,656	107	318,655	NEW YORK
				30	274,496	62	577,300	NORTH DAKOTA
		1	800	434	1,492,134	459	1,787,461	OHIO
		6	7,352	864	3,639,869	959	5,690,582	OKLAHOMA
		8	8,512	157	257,684	494	1,177,380	PENNSYLVANIA
				10	30,162	5	9,966	SOUTH DAKOTA
				30	40,047	25	42,607	TENNESSEE
		1	3,280	317	739,320	289	775,139	TEXAS RRC DIST. 1
				58	406,877	55	426,991	TEXAS RRC DIST. 2
				158	1,196,051	185	1,398,162	TEXAS RRC DIST. 3
				100	784,359	133	1,010,740	TEXAS RRC DIST. 4
				17	129,797	38	226,703	TEXAS RRC DIST. 5
				72	576,049	86	646,663	TEXAS RRC DIST. 6
		8	15,729	382	1,163,615	358	1,099,638	TEXAS RRC DIST. 7B
				130	715,315	193	1,020,265	TEXAS RRC DIST. 7C
		49	136,000	299	1,510,303	201	1,181,965	TEXAS RRC DIST. 8
		6	36,480	154	855,516	168	952,934	TEXAS RRC DIST. 8A
		2	2,518	296	916,229	316	1,002,471	TEXAS RRC DIST. 9
				102	572,339	119	644,027	TEXAS RRC DIST. 10
				14	137,400	6	62,417	TEXAS - OFFSHORE
		66	194,007	2,099	9,703,570	2,147	10,448,115	TEXAS - TOTAL
				43	267,155	37	210,616	UTAH
				1	2,358	4	24,284	VIRGINIA
				2	8,915			WASHINGTON - ONSHORE
				2	8,915			WASHINGTON - TOTAL
		5	10,375	151	652,778	180	730,889	WEST VIRGINIA
		3	10,746	105	807,438	180	1,249,098	WYOMING
								OFFSHORE FEDERAL WATERS
				12	188,224			ATLANTIC COAST
				4	37,757	3	33,403	GULF OF MEXICO - NORTHERN
		139	356,480	6,507	27,167,394	7,148	31,530,056	TOTAL FOR NOVEMBER 1983
6	4,345	180	395,157	7,148	31,530,056			TOTAL FOR NOVEMBER 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1983

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE			1	4,800	4	23,354
ALABAMA - TOTAL			1	4,800	4	23,354
ARIZONA						
ARKANSAS					17	113,460
CALIFORNIA - NORTH						
CALIFORNIA - TOTAL						
COLORADO	6	42,769	2	9,992	38	230,433
FLORIDA - ONSHORE						
FLORIDA - TOTAL						
IDAHO					1	5,000
ILLINOIS	6	13,239			95	166,772
INDIANA	7	16,634			26	53,272
KANSAS	13	53,325	6	24,680	114	427,448
KENTUCKY					2	3,100
LOUISIANA - NORTH	1	5,910	1	2,883	27	163,184
LOUISIANA - SOUTH			1	15,500	18	239,415
LOUISIANA - OFFSHORE			1	16,872	4	31,301
LOUISIANA - TOTAL	1	5,910	3	35,257	49	433,900
MICHIGAN	6	27,243			32	124,214
MISSISSIPPI - ONSHORE	1	6,710			15	127,888
MISSISSIPPI- TOTAL	1	6,710			15	127,888
MISSOURI	1	740			13	4,786
MONTANA	2	16,805	1	2,050	20	88,047
NEBRASKA	5	26,277			21	106,809
NEVADA	1	4,487				
NEW MEXICO - EAST	2	10,219	1	8,530	3	26,479
NEW MEXICO - WEST	1	6,157	1	8,250	4	7,795
NEW MEXICO - TOTAL	3	16,376	2	16,780	7	34,274
NEW YORK			6	23,055		
NORTH DAKOTA	5	46,703			7	51,703
OHIO	2	2,782	5	25,033	4	9,705
OKLAHOMA	15	96,636	6	65,408	30	188,230
PENNSYLVANIA	1	1,727	2	4,000	1	713
SOUTH DAKOTA					4	13,896
TENNESSEE	2	1,735	2	2,712	14	21,734
TEXAS RRC DIST. 1	8	38,031	4	30,795	15	64,162
TEXAS RRC DIST. 2	2	17,826	18	148,941	9	61,623
TEXAS RRC DIST. 3	5	49,079	6	56,127	19	139,379
TEXAS RRC DIST. 4	3	21,374	20	182,652	17	155,421
TEXAS RRC DIST. 5					9	49,008
TEXAS RRC DIST. 6	1	11,813	1	13,000	11	74,305
TEXAS RRC DIST. 7B	11	40,760	10	34,390	96	345,894
TEXAS RRC DIST. 7C	6	27,852	2	9,547	24	116,427
TEXAS RRC DIST. 8	6	60,896	2	26,210	14	95,743
TEXAS RRC DIST. 8A					26	179,549
TEXAS RRC DIST. 9	7	34,581			45	187,299
TEXAS - OFFSHORE					7	75,092
TEXAS - TOTAL	49	302,212	63	301,662	292	1,363,904
UTAH	5	31,842	5	31,376	7	42,505
WASHINGTON - ONSHORE					2	8,915
WASHINGTON - TOTAL					2	8,915
WEST VIRGINIA	1	1,825	1	5,780	5	16,068
WYOMING	8	73,085	3	29,287	28	225,277
OFFSHORE FEDERAL WATERS						
ATLANTIC COAST					12	188,224
GULF OF MEXICO - NORTHERN					1	8,060
TOTAL FOR NOVEMBER 1983	140	791,064	108	781,872	861	4,281,693
TOTAL FOR NOVEMBER 1982	191	1,026,260	177	1,313,037	796	4,085,871

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2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL.

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

NOVEMBER 1983

TOTAL EXPLORATORY WELLS NOVEMBER 1983		TOTAL[5] EXPLORATORY WELLS NOVEMBER 1982		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
5	28,154	15	114,098	ALABAMA - ONSHORE
5	28,154	15	114,098	ALABAMA - TOTAL
		1	5,135	ARIZONA
17	113,460	11	72,545	ARKANSAS
		2	13,449	CALIFORNIA - NORTH
		2	13,449	CALIFORNIA - TOTAL
46	283,194	47	213,897	COLORADO
		2	21,639	FLORIDA - ONSHORE
		2	21,639	FLORIDA - TOTAL
1	5,000			IDAHO
101	182,011	53	107,616	ILLINOIS
33	69,906	30	56,749	INDIANA
133	505,453	158	592,143	KANSAS
2	3,100	55	87,736	KENTUCKY
29	170,979	26	137,108	LOUISIANA - NORTH
19	254,915	7	94,878	LOUISIANA - SOUTH
5	48,173	10	82,488	LOUISIANA - OFFSHORE
53	475,067	43	314,474	LOUISIANA - TOTAL
38	151,459	35	138,353	MICHIGAN
16	134,598	19	153,145	MISSISSIPPI - ONSHORE
16	134,598	19	153,145	MISSISSIPPI- TOTAL
14	5,526	6	2,749	MISSOURI
23	106,902	30	200,315	MONTANA
26	133,086	9	31,640	NEBRASKA
1	4,487	2	15,751	NEVADA
6	45,228	17	153,180	NEW MEXICO - EAST
6	22,202	7	19,081	NEW MEXICO - WEST
12	67,430	24	172,261	NEW MEXICO - TOTAL
6	23,055	6	20,957	NEW YORK
12	98,406	31	326,129	NORTH DAKOTA
11	37,520	7	23,520	OHIO
51	350,274	70	589,351	OKLAHOMA
4	6,442	26	114,911	PENNSYLVANIA
4	13,896	4	8,658	SOUTH DAKOTA
18	26,181	11	20,195	TENNESSEE
27	132,988	16	69,155	TEXAS RRC DIST. 1
29	228,390	28	227,730	TEXAS RRC DIST. 2
30	264,585	28	264,419	TEXAS RRC DIST. 3
40	359,447	40	345,964	TEXAS RRC DIST. 4
9	49,008	10	72,279	TEXAS RRC DIST. 5
13	99,118	21	186,998	TEXAS RRC DIST. 6
117	421,044	86	284,541	TEXAS RRC DIST. 7B
32	153,826	44	198,529	TEXAS RRC DIST. 7C
22	182,851	26	236,360	TEXAS RRC DIST. 8
26	179,549	25	195,083	TEXAS RRC DIST. 8A
52	221,880	65	297,883	TEXAS RRC DIST. 9
7	75,092	6	62,417	TEXAS - OFFSHORE
404	2,367,778	395	2,439,358	TEXAS - TOTAL
17	105,723	6	46,982	UTAH
2	8,915			WASHINGTON - ONSHORE
2	8,915			WASHINGTON - TOTAL
7	23,673	20	99,318	WEST VIRGINIA
39	327,649	44	398,174	WYOMING
				OFFSHORE FEDERAL WATERS
12	188,224			ATLANTIC COAST
1	8,060	2	23,900	GULF OF MEXICO - NORTHERN
1,109	5,854,629	1,164	6,425,168	TOTAL FOR NOVEMBER 1983
1,164	6,425,168			TOTAL FOR NOVEMBER 1982

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS.

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE PREVIOUSLY PUBLISHED.